



14/13
Zula
4/14/03

I hereby certify that this correspondence is being deposited with the United States Postal Services on the date set forth below as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Signature
and Deposit:

3/21/03

John C. Baker

Attorney of Record

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Judith E. Hinkle, et al.
Serial No.: 09/081,815
Filed: September 18, 2002
Tit: ASSAYS FOR MODULATORS OF PROLYL-4-HYDROXYLASE
Group Art Unit: 1632
Examiner: P. Shukla

RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the September 25, 2002 Office Action in the above-identified case, Applicants request that the following remarks and amendments be entered.

In the Claims:

Please cancel claims 11, 12, 13, 14, 15 and 20.

1. (Amended) A method for evaluating a test compound's ability to modulate prolyl-4-hydroxylase (PH), comprising the steps of:

(a) introducing a test compound into a test dimeric Chlamydomonas reinhardtii, a PH-deficient Chlamydomonas reinhardtii, or a wild-type Chlamydomonas reinhardtii, wherein the test dimeric Chlamydomonas reinhardtii